

# *Wintal*

PDVD 2025

# DVD

## USER'S MANUAL



Please read user manual in detail before you turn the DVD-player on.

## CAUTION:

To reduce the risk of electric shock, do not remove cover. Refer servicing to qualified service personnel.

Please read the manual carefully before operation. Keep it in a safe place for future reference.

## USAGE NOTES OF DVD PLAYER

Please don't put the player at following position.

- Sun shining or heat radiation place, such as heater, stoves or other appliances that produce heat.
- Top of other heat radiation device.
- Bad ventilation or dusty, high moisture, unsteady or vibration place or expose the unit to rain or water.
- Nearby the high power speaker or on the same stand with speaker, keep it away from shocking to protect its normal work.
- Don't play the disc with scratch or bent, creaked to prevent the unit from damage.

## USAGE NOTES OF POWER

### SUPPLY

- The power supply required is AC 100-240V 50/60Hz.
- When not planning to use this unit for long periods of time, disconnect the AC power plug from the outlet.
- To prolong its service life, the changeover period between switch-on and switch-off, should not be less than ten seconds.

## DVD PLAYER

1. Full compatible with MPEG4,DVD, VCD, CD, Mp3 with high error correction ability.
2. Read Picture CD to realize digital Picture displaying.

3. 10-bit digital video converter, the resolutions is more than 500 lines.
4. 192KHz/24bit digital audio converter, high quality of sound effect, professional Hi-Fi level.
5. Video component signal output S-video output, composite video output, optical and coaxial output for selection.
6. 8 kinds of language, 32 kinds of caption mode can be selected play with various angles.
7. Various of screen selection of TV display and you may select preferred story section to view.
8. Professional digital karaoke effect, with auto vocal function.
9. Full function intelligent upgrade.

## 192-KHz/24-bit Digital/analog (D/A) converter

This latest conversion technology matches software of 96KHz sampling frequency (doubling higher than CD) and 24-bit data, this giving you perfect sound quality without distortion.

## DIGITAL AUDIO OUTPUT

The coaxial/fiber optic output enables the user to connect external 6-channel AV amplifier and process or with built-in Dolby digital codes and MPEG modulating capacity using only one cord, so that you can enjoy different DVD and CD conveniently.

## Component video output

component video output (Y, Cr, Cb) enables you to enjoy real DVD effect. It renders pure color signals as they are, and without any video noise.

## AC-3 decoding

This appliance decodes Dolby AC-3 signal source, and outputs the signal through analog 6 channels.

## Laser head overcurrent protectingsystem

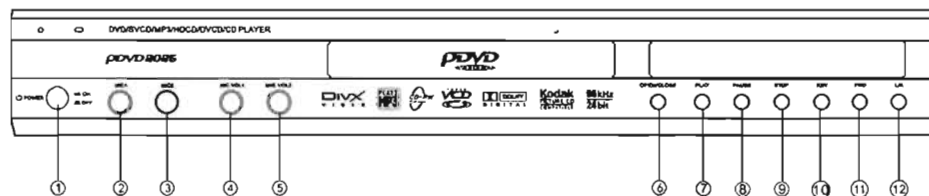
Laser head is the most important and critical part of the whole machine. Its performance is directly linked to the whole equipment's service life and error correction function. When a common player reads a scratched disc or a non-standard disc, the laser intensity will be 2-4 times or even 20 times the normal level, thus greatly reducing its service life. This appliance is provided with unique laser head overcurrent protecting system, which can ensure constant laser current and thus greatly extend the service life of the laser head.

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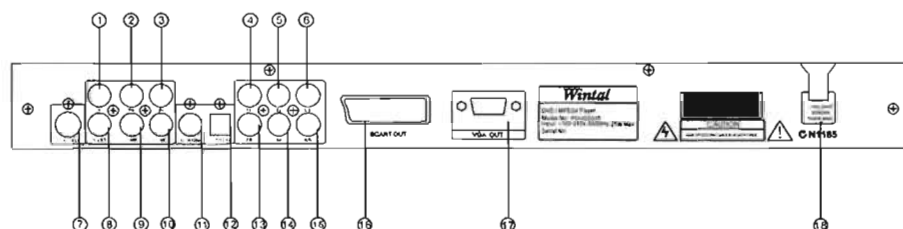
## 1. Brief instruction of controls

### Front panel function:



- |                     |                |
|---------------------|----------------|
| ① POWER BUTTON      | ⑦ PLAYBUTTON   |
| ② MIC1              | ⑧ PAUSE BUTTON |
| ③ MIC2              | ⑨ STOP BUTTON  |
| ④ MIC VOL1          | ⑩ REV BUTTON   |
| ⑤ MIC VOL 2         | ⑪ FWD BUTTON   |
| ⑥ OPEN/CLOSE BUTTON | ⑫ L/RBUTTON    |

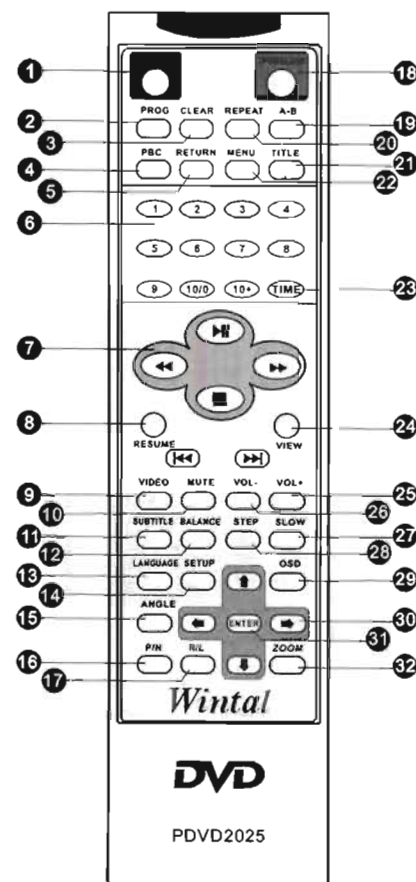
### Back panel function:



- |           |                        |
|-----------|------------------------|
| 1.Y       | 10.ML                  |
| 2.Pb      | 11.COAXIAL             |
| 3.Pr      | 12.OPTICAL             |
| 4.FL      | 13.FR                  |
| 5.SL      | 14.SR                  |
| 6.CE      | 15.SW                  |
| 7.S-VIDEO | 16.SCART OUT           |
| 8.CVBS    | 17.VGA OUT             |
| 9.MR      | 18.POWER SUPPLY SOCKET |

## Remote Control

THE INSTRUCTIONS IN THIS MANUAL DESCRIBE  
THE FUNCTIONS ON THE REMOTE CONTROL



- |                                |
|--------------------------------|
| 1.POWER                        |
| 2.PROG                         |
| 3.CLEWR                        |
| 4.PBC                          |
| 5.RETURN                       |
| 6.DIGITAL KEY                  |
| 7.REV/FWD,<br>PLAY/PAUSE, STOP |
| 8.RESUME                       |
| 9.VIDEO                        |
| 10.MUTE                        |
| 11.SUBTITLE                    |
| 12.BALANCE                     |
| 13.LANGUAGE                    |
| 14.SETUP                       |
| 15.ANGLE                       |
| 16.P/N                         |
| 17.R/L                         |
| 18.OPEN/CLOSE                  |
| 19.A-B                         |
| 20.REPEAT                      |
| 21.TITLE                       |
| 22.MENU                        |
| 23.TIME                        |
| 24.VIEW                        |
| 25.VOL+                        |
| 26.VOL-                        |
| 27.SLOW                        |
| 28.STEP                        |
| 29.OSD                         |
| 30.DIRECTION KEY               |
| 31.ENTER                       |
| 32.ZOOM                        |

## 2. Preparations

### 2.1 Accessories

1. Remote controller
2. Audio/Video cable
3. User's manual

(check whether be fully equipped after open the box)

### 2.2 Battery installation of remote controller

Place two AA batteries in the battery compartment. Be sure the polarities are correct. There should be no large obstacles between the remote controller and the main unit.

### 2.3 System connection

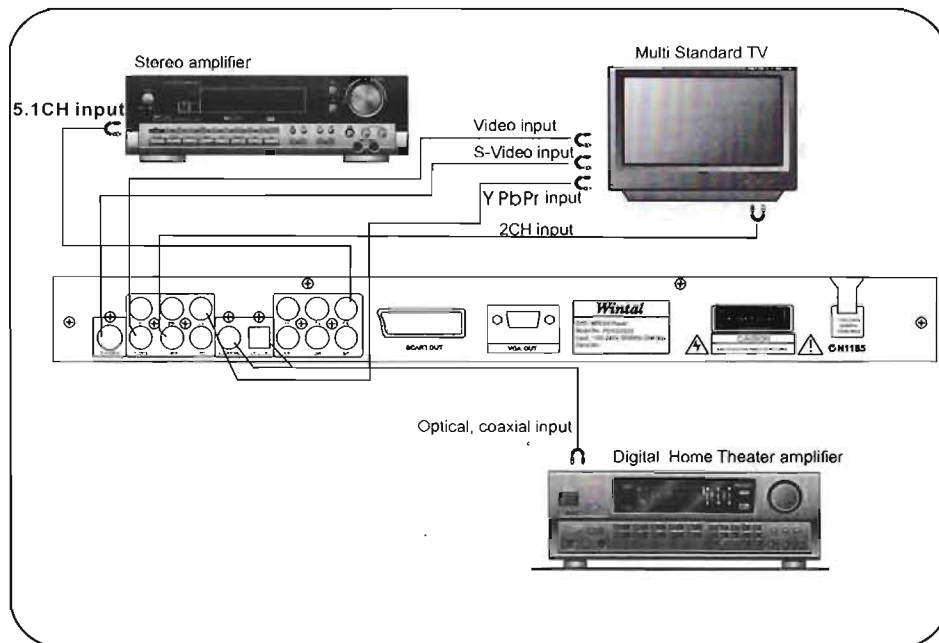
1. When making connection between this unit and other components, be sure all connection with power-off.
2. Audio/Video cables are connected according to the different colour identification and they should be fitted firmly.

Yellow to video terminal

White to audio terminal

Red to audio terminal

3. Scheme of connection



### 2.4 Play mode setting

If you found the picture could not spread all screen or no color, please select PAL, NTSC or auto by pressing <N/P> key.

## 3. Basic operation

Once all the connection of the system have been done, this machine will be ready for service. Prior to play, make sure to complete the following preparatory operations.

1. Switch on TV and select AV mode. If it's S-Video connect select S-Video mode.

2. Switch on amplifier if it connected, select AC-3 or DVD mode.

3. Plug-in of DVD player.

Step 1: Press POWER button, DISC LOADING shown on screen.



POWER

If there is no disc, NO DISC shown on screen:

Step 2: Press <EJECT> key on the front panel, the tray comes out automatically.



Step 3: Place disc on the tray, press EJECT key to close the tray, the disc type will be shown on the up-left corner of the screen.

**Note:** Press POWER key on the remote controller to bring the unit into standby status.

### 3.1 Play disc

Once it has read the disc, this machine will start playing automatically.

- If it is a DVD, the machine will show the DVD menu or title menu.
- If it is a VCD2.0 disc, the machine will activate PBC playback control status.
- If it is a CD, this machine will start playing in the sequence.

PLAY key:



Press <PLAY> key to return playback while disc stop, pause or step.

PAUSE key:



Press <PAUSE> key to put the playback in temporary halt.



PREV key:

Press <PREV> key to skip backward to the title before current.



NEXT key:

Press <NEXT> key to skip forward to the title after current.



REV key:

Press <REV> key to get 2X, 4X, 8X, 16X, 32X or normal play circular fast reverse function on disc playing.



FWD KEY:

Press <FWD> key to get 2X, 4X, 8X, 16X, 32X or normal play circular fast forward function on disc playing.



STOP KEY:

Press <STOP> key first time to followed by a <PLAY> key will allow a auto resume to the last played location. Press <STOP> key twice will halt the playback completely.

## 4. Description of function

### 4.1 Screen display

DISPLAY



In the condition of DVD disc playing, press <DISPLAY> key on the remote controller to display the single elapsed time, single remain time, total elapsed time, total remain and other information of the disc.

In the condition of VCD disc playing, press <DISPLAY> key on the remote controller to display single elapsed time, single remain time, display off and other information of the disc circular.

## 4.2 Play mode

Press <N/P> key one by one to get NTSC, PAL, MULTI display on the screen.

## 4.3 Subtitle

This function may enable you to select multi subtitle languages (as many as 32 kinds and only for the disc with multi subtitle encoded). Press <SUBTITLE> key to get desired display.

For example, to select language 2 from 8 options.

## 4.4 Angle

During athletic match, concert or theatrical program, press ANGLE key continually on remote controller to select various angle to view the same image (This operation works only for the disc with multi angle encoded).

## 4.5 Language

There are 8 kinds of language for selection.

Press <LANGUAGE> key to select language (This operation works only for the disc with multi subtitle encoded).

For example, to select language 1 from 2 language options, sound field effect AC-3, 2channels, English.

When play a VCD disc, press this key to select Left Channel, Right Channel, Mix, Stereo audio output.

## 4.6 Title

For DVD disc playing, press <TITLE> key to get title menu.

## 4.7 Menu

Press <MENU> key to return to main menu for DVD disc playing.

Press <MENU> key to return PBC menu for VCD 2.0 disc playing.

## 4.8. Direction key

There are four direction keys assist in navigation. They are normally use while in title, navigation, and setup menu.

## 4.9 Number key

Press relevant number key to play the favorite chapter or title according to the serious number of the menu.

## 4.10 TIME

For disc playing, press <TIME> key to TIME desire title, chapter, time, audio, subtitle, angle, and repeat.

### TIME



Press left or right direction keys to select title or chapter and etc., then press number to input time, title, chapter, then press <Play> key to begin playing.

## 4.11 PBC play

### PBC



For VCD 2.0 disc playing, in the condition of PBC ON, song selection can only be done when the playing returned to the main menu. In the condition of PBC OFF, press relevant number key to get favorite song during playing.

## 4.12 Repeat from A to B

First time pressing <A-B> key to set initial point (A):

### A-B



Second time pressing <A-B> key to set end point (B). After setting, the program repeats playing from A to B. Third time pressing <A-B> key to cancel repeat.

## 4.13 Repeat

### REPEAT



For DVD disc playing, press <REPEAT> key to repeat title, chapter, all or close repeat. For VCD disc playing, press <REPEAT> key to repeat track, all or close repeat.

## 4.14 ZOOM

The picture may be enlarged by up to 4 times to facilitate you to enjoy a particular action or still picture. Press <ZOOM> key 6 times, the zoom scales will be 2x, 3x, 4x, 1/2, 1/3 and 1/4 respectively. Pressing direction key to move the screen while zoom in. Pressing the button once again will return to normal play status.

## 4.15 CHANNEL

When play SVCD, VCD or CD disc, press <CHANNEL> key to select Left Vocal, Right Vocal, No Vocal Assist, Vocal Cancel.

## 4.16 Volume and Mute

Press <VOLUME +> key to increase volume, press <VOLUME -> key to reduce volume till to no volume output.

Press <MUTE> key to get mute, press it again to recover it from mute.

## 4.17 PROGRAM

In the condition of disc playing, press <PROGRAM> key on remote controller to come into program status; Enter the track Numbers desired, 2, 4, 6 and 8, for example, you can press <CLEAR> key to remove the numbers if you enter wrong number, then using direction key move the cursor to start button, then <ENTER> key to start playing.

To exit the programmed play mode, simply press the <PROGRAM> key to exit it.

## 4.18 SLOW

Press <SLOW> key repeatedly, you will enjoy the slow motion at a 1/2x, 1/4x, 1/8x, and 1/16x slower forward speed, or a 1/2x, 1/4x and 1/8x, 1/16x slower backward speed and normal backward speed.

## 5. SETTING OF THE SYSTEM

### 1. DVD menu setting

Press the SETUP button on the remote controller, the SETUP MENU (main) will be displayed.

1. After accessing the SETUP Menu, press the direction buttons for up and down movement to select an item desired, then press the <Enter> button to confirm your entry and move to the sub-menu. Use the left and right direction buttons to move the pointer, and the up and down direction buttons to select the option desired. Also, press the <Enter> button to confirm your selection. Now, setup of this current function is completed.

2. To end the setup, press the SETUP button again. In the SETUP MENU, you may choose any of the following options as you like.

## 1.1 GENERAL SETUP

This option is used to set up TV screen format, video functions and DVD functions, with options of "TV Display", "Angle Mark", "Osd Language", "Captions", "Screen Saver", "Last Memory".

### 1.1.1 TV form

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

### General Setup Page

TV Display	PS	Normal/PS
Angle Mark	off	Normal/LB
OSD Lang	ENG	Wide
Captions	On	
Screen Saver	On	
Last Memory	On	
Priority		
Set TV Display Mode		

### Note:

- 1). Irrespective of what screen format you have selected, if your screen displays in 4:3 format, the picture will be shown in that format anyway.
- 2). For DVDs, the screen format is convertible.
- 3). If your screen displays in 4:3 format, when a DVD with 16:9 display format is used, the picture will be flattened.

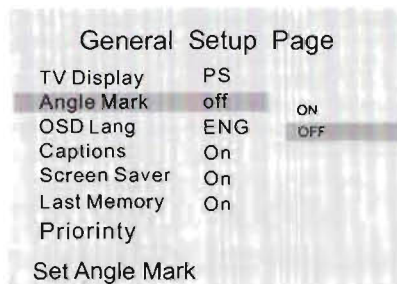
TV screen Film format	4:3			16:9
	Normal	Full view	Mailbox	Wide screen
4:3				
16:9				



### 1.1.2 Angle labeling

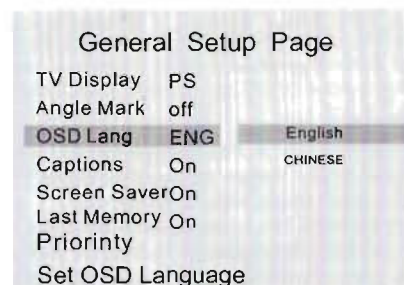
When a DVD providing multiple angles is used, the user may select a particular shooting angle.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



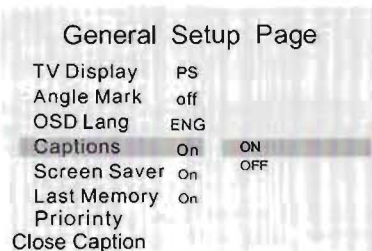
### 1.1.3 Osd Language

The user may use this item to set the language of the setup menu and screen display to English or Spanish.



### 1.1.4. HIDE SUBTITLE

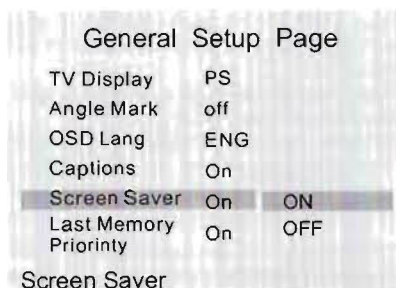
Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



**Note:** This function doesn't work if the DVD doesn't show it.

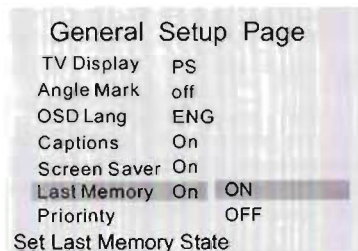
### 1.1.5. SCREEN PROTECTION

Select in "General setup" menu to get Screen protection Setting according to following figure.



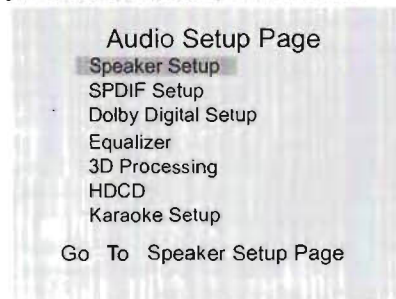
### 1.1.6. Memory Play Setting

According to following figure to get Selected Setting.



## 1.2. AUDIO SETUP

Includes speaker setup, digital Audio set up. Dolby digital setup, equalizer setup and 3 D process



## 1.2.1. SPEAKER SETUP

This submenu options include DOWNMIX MODE, CENTER, REAR, SUBWOOFER, CENTER DELAY, REAR DELAY, POST DRV.

### 1.2.1.1 DOWNMIX MODE

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



This setting is suitable for films. If you only need two channels to enjoy music, it's recommended to select the 2<sup>nd</sup> option. Where 5.1 theater sound is available, the 3<sup>rd</sup> option is recommended.

### 1.2.1.2 FRONT SPEAKER

When set center, rear and subwoofer to "off" and front to "Large", then front audio signal can be mixed from center, rear and sub woofer speakers. Usually it is set to "Small".



Front speaker is set to Large or Small.

### 1.2.1.3 CENTER SPEAKER

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

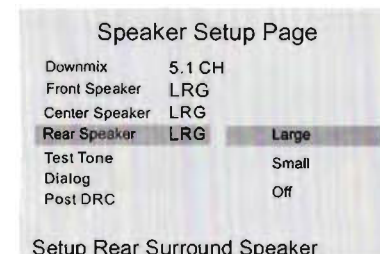


The central speaker is set to Large, Small or Off.

### 1.2.1.4 REAR SPEAKER

The rear speaker is set to Large, Small or Off.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



## 1.2.2 DIGITAL AUDIO SETUP

Includes digital audio output and LPCM output.

### 1.2.2.1 DIGITAL AUDIO OUTPUT

Dolby digital signals can be output through OPTICAL or COAXIAL in rear panel.

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### SPDIF Setup Page

Spdif Output	SPDIF OFF
CD	SPDIF/RAW
Dolby Digital	SPDIF/PCM
DTS	
MPEG	
LPCM Out	48K

Setup Output off

### 1.2.2.2 LPCM OUTPUT

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### SPDIF Setup Page

SPDIF Output	
CD	
Dolby Digital	
DTS	
MPEG	
LPCM Out	48K 48K
	96K
	192k

Set LPCM SPDIF Output Rate

### 1.2.3 DOLBY DIGITAL SETUP

Dolby digital setup includes L+R and dynamic range compress.

#### 1.2.3.1 L+R SETUP

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### Dolby Digital Setup

Dual mono	Stereo
Dynamic	L-mono
	R-mono
	Mix-mono

Dual mono (1+1) setup

If you have Dolby digital output in your amplifier/decoder, you may select stereo. Left, right and mixed sound accordingly.

### 1.2.3.2 DYNAMIC RANGE COMPRESS

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### Dolby Digital Setup

Dual Mono	
Dyna Mic	
	FULL
	3/14
	1/2
	1/4
	OFF

Set DRC off

### 1.2.4 EQUALIZER SETUP

Includes equalizer type, bass enhancer, subwoofer and treble enhancer.

#### 1.2.4.1 EQUALIZER TYPE

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### Equalizer Page

EQ Type	None	NONE
Bass Boost	off	ROCK
Super Bass	off	POP
Treble Boost	off	LIVE
		DANCE
		TECHNO
		CLASSIC
		SOFT

Select Equalizer Type

#### 1.2.4.2 BASS ENHANCER

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### Equalizer page

EQ Type	None
Bass boost	off On
Super bass	off Off
Treble boost	off

Bass boost

Bass is set to ON or OFF

#### 1.2.4.3 SUB WOOFER

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### Equalizer Page

EQ Type	None
Bass boost	off
Super bass	off On
Treble boost	off Off

Super bass

Subwoofer is set to ON or OFF

#### 1.2.4.4 TREBLE ENHANCER

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### Equalizer page

EQ Type	None
Bass Boost	off
Super Bass	off
Treble Boost	off

Treble Boost

Treble enhance is set to ON or OFF.

### 1.2.5 3D PROCESS SETUP

Includes PRO LOGIC, virtual surrounds, mixture mode.

#### 1.2.5.1 PROLOGIC SETUP

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### 3D PROCESSING PAGE

PRO LOGIC II	
REVERB MODE	Off

### PRO LOGIC

PRO LOGIC is set to ON or OFF.

#### 1.2.5.2 Reverb MODE

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.

### 3D PROCESSING PAGE

PRO LOGIC	Off
REVERB MODE	Off
	Concert
	Living room
	Hall
	Bathroom
	Cave
	Arena
	Church

REVERB MODE

#### 1.2.5.4 Karaoke Setup MODE

Follow the operation instructions stated the function of Karaoke. Karaoke Setup include: Microphone on or off.

### --Karaoke Setup Page--

MIC	off
	On
	Off

MIC

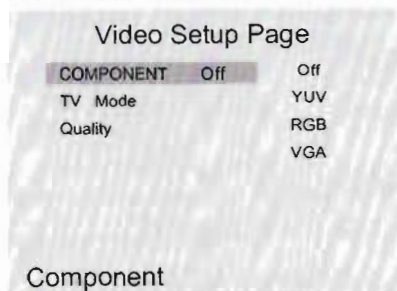


### 1.3 VIDEO SETUP

Video setup includes: video output, sharpness, brightness and contrast.

#### 1.3.1 VIDEO OUT

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.



#### 1.3.2 SHARPNESS

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.



#### 1.3.3 BRIGHTNESS

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.



Press right arrow button to enter adjustment mode; press up and down buttons to make adjustment.

Press left arrow button to return to setup menu.

#### 1.3.4 CONTRAST

Follow the operation instructions stated in "DVD menu setup" in combination with desired option in the following figure.



Press right arrow button to enter adjustment mode; press up and down buttons to make adjustment.

Press left arrow button to return to setup menu.

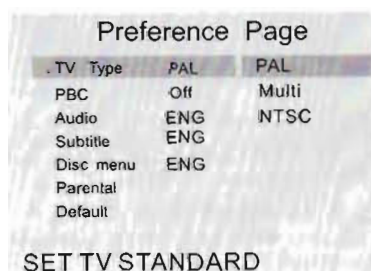
### 1.4 PREFERENCE SETUP

During stop mode, press the SETUP button to access the PREFERENCE SETUP menu, which includes items of TV type audio, subtitle, disc menu language, age control, Password, default values.

Preset values are essential to a DVD player. The user may change these items as desired.

#### 1.4.1 TV TYPE

Follow the operation instructions stated in "DVD menu setup" in combination with the desired option in the following figure.



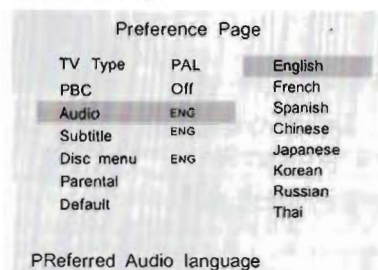
This product supports output of various system, including AUTO, NTSC, PAL.

1) If your TV set has only NTSC or PAL system, the screen will blink and become colourless when a wrong system is selected. In this case, press the N/P button on the Remote Control to switch the TV TYPE..

2) For more information of output format, refer to the instructions or your TV set.

#### 1.4.2 DUBBING LANGUAGE

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.

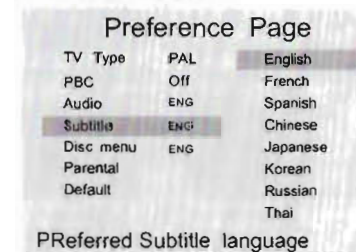


This machine provides English, French, Spanish, Chinese and Japanese Korean, Russian, Thailand as the built-in disc dubbing language options.

#### 1.4.3 SUBTITLE

This machine provides English, French, Spanish, Chinese and Japanese as the built-in subtitle languages. When a DVD is played, the user may hide the subtitle or choose any of them as the preset subtitle language.

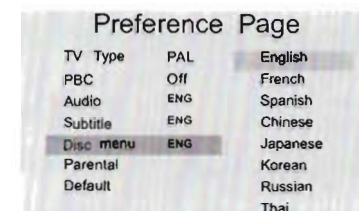
Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



#### 1.4.4 DISC MENU LANGUAGE

This machine provides English, French, Spanish, Chinese, Japanese Korean, Russian, Thailand and OFF as the film's menu language options.

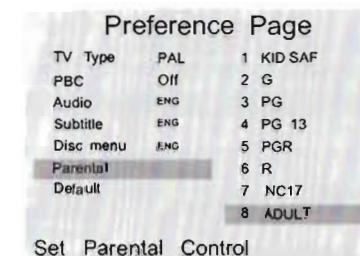
Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



#### Preferred Menu language

#### 1.4.5 AGE CONTROL

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



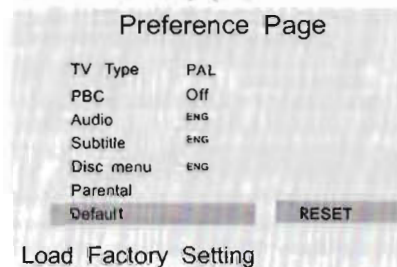
#### Set Parental Control

For a film to be restricted for children, the film class may be set according to label marking on the disc.

#### 1.4.6 DEFAULTS

This option will resume the original settings of this machine.

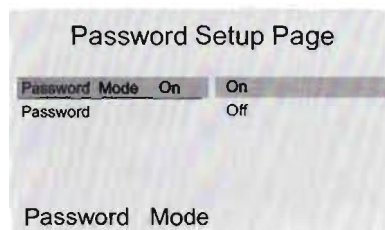
Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



#### Load Factory Setting



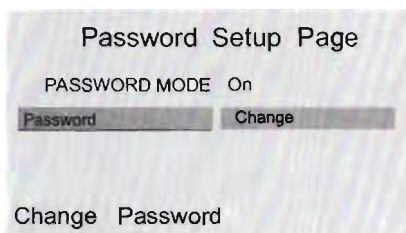
### 1.5.1 PASSWORD MODE



### 1.5.2 PASSWORD

The default is "136900". The user may change it using this option.

Follow the operating instructions stated in "DVD MENU SETUP" in combination with the desired option in the following figure.



## 6. OPERATION OF MP3 FUNCTION

MP3 is an audio compression mode using Level 3 of the international standard MPEG, whereby sound signal is compressed in a rate of 12:1. A MP3 disc can record music for play of over 600 minutes or record over 170 songs, rivaling CDs in sound quality.

#### To play a MP3 disc

##### Select the track using numbered buttons

1. Follow the basic operating instructions to insert a MP3 disc, this machine will start to search the information on the disc and show it in the display.
2. Press the number buttons to select the track number desired.
3. Press stop key then direction key to select to other menu.

### Repeat play

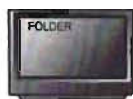
Using this function, the user will be able to enjoy a particular song or all the songs on the disc over and over again.

1. Choose a particular song to be repeated.
2. Press the REPEAT button to show "REPEAT ONE" on the TV screen.

The screen will display as illustrated:



3. Exit repeat play, the screen will display as illustrated:



4. Cancel the repeat function, folder will be on screen.

### Other functions:

When a MP3 disc is played, the features of mute, volume control, pause and forward and backward search will also be available. The operations are the same with those of CDs.

## 7. JPEG

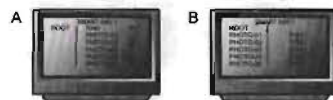
JPEG adopting the most efficient compression is widely used as picture storage type flattened and stored format.

Even if pictures are compressed 15-20 times, they still have good effect. Supported by most picture processing software, fit for picture storage, it has small data and easy use. This machine can read. JPEG-format picture CD disc.

Press number key to select picture display.

1. Put in disc correctly, the machine begins to search disc information.

2. Press number key to select picture.



3. It's efficient only in present picture when press number key.

### Select to play by menu

1. Put in disc, the machine searches disc information and main menu displays on screen. Press number key from 1 to select picture, press play key to make sure.
2. Press direction key to select picture then press play key.
3. In condition of stop, press direction key to select other pictures.
4. In condition of stop, select the first line file item on the right, then press play key to return to upper menu.

### Other functions:

When playing picture CD. The machine allows pause, repeat and browsing. Use the Next or Previous key to browse.

Press <Zoom> key to enlarge picture. While in zoom mode press fast forward or backward key to control the zoom scale. To move the view area of the enlarged picture, use the direction keys.

In view mode, pictures can be rotated with direction keys. The type of slide show transition can be selected from the navigation menu or simply by pressing <Program> key.

## 8. Trouble shooting guide

For your convenience, we have enlisted some points to help solve problems you might encounter while using DVD player.

### No sound

- Make sure the good connection between player and other appliances such as power amplifier or TV.
- Make sure the right operation on TV and power amplifier.

### No picture

- Make sure the good connection between player and other appliances such as TV.
- Make sure TV works on well.

### Disc does not play

- Make sure the disc is loaded correctly (label side is facing up on the disc tray).
- Make sure the disc is clear.

### Remote controller does not work

- Move the obstacle between player and remote controller away.
- Point the remote controller at the remote control sensor.
- Check the battery.

### Picture dividing

- Make sure the disc is clear and no any scratch on it.
- For the player is controlled by micro-computer, if encountering problem, switch off the power first, and switch on again in a few second, by then if no mistake notice is displayed, the player could work well.

### SAFE MODE

The main unit will be in safe mode if it does not respond to any operation due to interference by accident or strong noise signals. To resolve this problem, you must pull out the power cord and plug it in again later 10 seconds.

### Notes on Condensation

Occasionally, condensation may occur within the device, resulting in drops of water forming on the optical pick-up inside the unit. This is much like the condensation that takes place on a glass of cold water. This condensation may affect the overall performance of the machine.

Condensation occurs when:

- 1) It is moved from a cold area to a warm area.
- 2) Its surrounding area is exposed to a sudden change in temperature, for example, when located near an air-conditioner.
- 3) In summer, the unit is moved from a hot and humid environment immediately into an air-conditioned room.
- 4) The device is in a humid environment.

## 9. CARE OF DISCS

### Protection

- a. When loading or removing the discs, always hold them by the center and edge.
  - b. Do not stick or write anything on the surface.
- Protect discs against any fingerprint.

### Cleaning

Wipe the discs from time to time using a soft cloth. Always wipe from the center toward the edge. Storage

- a. Never warp the discs. During non-use periods, store them in their cases, which should be kept vertically. Do not expose discs to high temperature, dampness or extremely low temperature, or else it may cause damage to the discs
- b. Do not expose discs to direct sunlight.

## 10. Technical Specification

Type	PDVD2025
Play mode	NTSC/PAL/AUTO
Disc mode Mpeg4	MPEG4,DVD, VCD, CD, MP3
Video characteristic	
Resolution	≥500 lines
Video S/N ratio	≥56dB
Audio characteristic	
Frequency response	20Hz-20KHz:±1dB
Audio S/N ratio	≥90dB
Dynamic range	≥90dB
Distortion	< 0.01%
D/A converter	192KHz/24bit
Output characteristic	
Video output	1Vp-p(75 Ω)
S-Video output	Y: 1Vp-p(75 Ω) C: 0.3Vp-p(75 Ω)
Audio output	2.0V ± $\begin{smallmatrix} 0.0V \\ 1.0V \end{smallmatrix}$
Digital audio output	coaxial, optical
AC-3	5.1 channel output
Power Voltage	100-240V~ 50/60Hz
Power consumption	≤25W
Size	430×43×252mm
Weight	3Kg

Specifications are subject to change without notice.